

Docket No. 267547US0PC

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF: Mamoru NAGAO, et al.

SERIAL NO: 10/528,263

GAU:

MAIL STOP PCT

FILED: March 17, 2005

EXAMINER:

FOR: HOT-ROLLED WIRE ROD, EXCELLENT IN WIRE DRAWABILITY, ALLOWING HEAT TREATMENT PRIOR TO WIRE DRAWING TO BE OMITTED

INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.97

COMMISSIONER FOR PATENTS
ALEXANDRIA, VIRGINIA 22313

SIR:

Applicant(s) wish to disclose the following information.

REFERENCES

- ☒ The applicant(s) wish to make of record the references listed on the attached form PTO-1449. Copies of the listed references are attached, where required, as are either statements of relevancy or any readily available English translations of pertinent portions of any non-English language references.
- ☐ A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

RELATED CASES

- ☒ Attached is a list of applicant's pending application(s), published application(s) or issued patent(s) which may be related to the present application. In accordance with the waiver of 37 CFR 1.98 dated September 21, 2004, copies of the cited pending applications are not provided. Cited published and/or issued patents, if any, are listed on the attached PTO form 1449.
- ☐ A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

CERTIFICATION

- ☐ Each item of information contained in this information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement.
- ☐ No item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the undersigned, having made reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this statement.

DEPOSIT ACCOUNT

- ☒ Please charge any additional fees for the papers being filed herewith and for which no check or credit card payment is enclosed herewith, or credit any overpayment to deposit account number 15-0030. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

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Form PTO 1449
(Modified)U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEATTY DOCKET NO.
267547US0PCTSERIAL NO.
10/528,263

LIST OF REFERENCES CITED BY APPLICANT

APPLICANT
Mamoru NAGAO, et al.FILING DATE
March 17, 2005

GROUP

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	AA	2004/0129354	07/08/04	NAGAO et al.			
	AB	6 800 147	10/05/04	NAGAO et al.			
	AC	6 783 609	08/31/04	HATA et al.			
	AD	6 645 319	11/11/03	NAGAO et al.			
	AE	6 322 641	11/27/01	MAKII et al.			
	AF	5 776 267	07/07/98	NANBA et al.			
	AG						
	AH						
	AI						
	AJ						
	AK						
	AL						
	AM						
	AN						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION	
					YES	NO
	AO	10-280051	10/20/98	JP (with English abstract)		NO
	AP	10-317098	12/02/98	JP (with English abstract)		NO
	AQ	2001-131697	05/15/01	JP (with English abstract)		NO
	AR					
	AS					
	AT					
	AU					
	AV					

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)

	AW	
	AX	
	AY	
	AZ	<input type="checkbox"/> Additional References sheet(s) attached

Examiner

Date Considered

*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

U.S. PCT Application Serial No.: 10/528,263
Docket No.: 267547US0PCT

STATEMENT OF RELEVANCY

- 1) References _____ have been cited in the International Search Report. Copies of these references are being submitted herewith only when not automatically provided by the International Searching Authority.
- 2) References _____ have been cited in the corresponding _____ Search Report. A copy of these references is being submitted herewith.
- 3) References _____ are discussed in the specification. A copy of these references is being submitted here with.
- 4) References AO-AQ are additional prior art known to Applicant. A copy of these references is being submitted herewith.

AO JP 10-280051

This prior art document relates to a wire rod or steel wire excellent in wire drawability and its production.

AP JP 10-317098

This prior art document relates to a high carbon steel wire rod excellent in wire drawability and having low strength.

AQ JP 2001-131697

This prior art document relates to a steel wire rod, steel wire and producing method therefor.

LIST OF RELATED CASES

<u>Docket Number</u>	<u>Serial or Patent Number</u>	<u>Filing or Issue Date</u>	<u>Patent Appl. Publication No.</u>	<u>Inventor/ Applicant</u>
267547US0PCT*	10/528,263	03/17/05		NAGAO, et al.
264010US0	11/022,792	12/28/04		NAGAO
260413US0	10/968,253	10/20/04		NAGAO, et al.
242361US0PCT	10/473,131	10/06/03	US2004/0129354 A1	NAGAO, et al.
226749US0	6,800,147	10/05/04		NAGAO, et al.
223916US0	6,783,609	08/31/04		HATA, et al.
214582US0	6,645,319	11/11/03		NAGAO, et al.
00023-1777-0	6,322,641	11/27/01		MAKII, et al.
00023-1449-0	5,776,267	07/07/98		NANBA, et al.

*Present Application; listed for information
NFO/kch/hah